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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Eric W. McFarland, et al.

Serial No.: 10/645,747

Filing Date: August 20, 2003

Group No.: 1753

Examiner: Alan Diamond

For: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY  
PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A  
SOLID STATE HETEROSTRUCTURE

Mail Stop: RESPONSE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

RESPONSE

The above-identified application has been carefully reconsidered in view of the Office Action mailed October 14, 2004. Early and favorable reconsideration and allowance of the application as now presented is respectfully requested. Please find Applicant's responses enclosed herewith.

Please amend the Specification as follows: